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ABSTRACT

Entered in this listing of higher education institutions are those with a specialization in oceanography and/or related areas of study. Each citation includes name and location of the school, degrees offered in specialized areas, and notes on related courses, degrees, and special facilities. Fifty-two institutions in 23 states, the District of Columbia, and Puerto Rico are noted. (BL)

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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

A LIST OF INSTITUTIONS OFFERING DEGREES IN OCEANOGRAPHY

INSTITUTION	DEGREES OFFERED	D
University of Alaska College, Alaska 99735	MS & PhD in Oceanography	Op Ma Do
University of Arizona Tucson, Arizona		MS Bi
American University Washington, D. C. 20016		Gr oc
Bowdoin College Brunswick, Maine 04011		Of se og su
California Institute of Technology Pasadena, California 91109		Ad Ge Ke to Ca
Catholic University Washington, D. C.	MS & PhD in Ocean Engineering	Op Oc

SE 015 143

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

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A LIST OF INSTITUTIONS OFFERING DEGREES IN OCEANOGRAPHY

N	DEGREES OFFERED	RELATED COURSES, DEGREES OR FACILITIES
Alaska a 99735	MS & PhD in Oceanography	Operates Douglas Marine Station, Douglas, Alaska 99823
Arizona a		MS & PhD in Marine Biology
rsity C. 20016		Graduate courses in oceanography
e ne 04011		Offers undergraduate seminar course in oceanography, and operates a small marine station
titute of fornia 91109		Advanced degrees in Geophysics. Operates Kerchoff Marine Laboratory, Corona del Mar, California 92625
rsity C.	MS & PhD in Ocean Engineering	Operates Institute of Ocean Engineering

University of Chicago Chicago, Illinois 60637	
Columbia University New York, New York 10027	MA & PhD in Oceanography
Cornell University Ithaca, New York 14850	PhD in Oceanography
University of Delaware Newark, Delaware 19711	
Duke University Durham, North Carolina 27706	
Florida Atlantic University Boca Raton, Florida 33423	BS in Ocean Engineering
Florida Institute of Technology Melbourne, Florida 32902	MS in Physical Oceanography
Florida State University Tallahassee, Florida 32306	MS & PhD in Oceanography
University of Georgia Athens, Georgia 30602	

hicago is 60637		MS & PhD in Geophysical Sciences
sity ork 10027	MA & PhD in Oceanography	Operates Lamont Geological Observatory
ity k 14850	PhD in Oceanography	
elaware e 19711		MA, MS and PhD in biological sciences with specialization in marine biology. Operates Bayside Laboratory, Lewes, Delaware
arolina		MA & PhD in Botany and Zoology with concentration in marine biology. Operates laboratory at Beaufort, North Carolina 28516
e University rida 33423	BS in Ocean Engineering	An upper division University (Junior and Senior years only)
te of Technology ida 32902	MS in Physical Oceanography	
niversity orida 32306	MS & PhD in Oceanography	MS & PhD in sciences with specialization in marine sciences
eorgia 30602		Operates Marine institute Sapelo Island, Georgia. Grants graduate degrees in zoology, geology, and botany

Southampton College of Long Island University Southampton, New York 11968	BA in Biological, Physical or Geological Marine Science
Louisiana State University Baton Rouge, Louisiana 71303	
Maine Vocational-Technical Institute South Portland, Maine	
Massachusetts Institute of Technology Cambridge, Massachusetts 02139	MS, PhD & ScD in Oceanography
University of Miami Miami, Florida 33149	MS & PhD in Marine science (Fisheries, Biological and Physical) MS in Ocean Engineering
University of Michigan Ann Arbor, Michigan 48104	BS, MS & PhD in Oceanography
New York University New York, New York 10453	BS, MS & PhD in Oceanography
University of North Carolina Morehead City, North Carolina 27515	

ge of Long ity ork 11968	BA in Biological, Physical or Geological Marine Science	
niversity siana 71303		Summer course in Marine Biology at Gulf Coast Research Laboratory
Technical aine		Four semesters of technical studies and ship operations
titute of nusetts 02139	MS, PhD & ScD in Oceanography	Plans joint program with Woods Hole Oceanographic Institution for PhD in Oceanography. Offers MS & PhD in Geology, Geochemistry and Meteorology.
mi 49	MS & PhD in Marine science (Fisheries, Biological and Physical) MS in Ocean Engineering	Operates Marine Laboratory on Rickenbacker Causeway, Virginia Key, Florida.
nigan n 48104	BS, MS & PhD in Oceanography	BS, MS & PhD in Meteorology
y 10453	BS, MS & PhD in Oceanography	BS in Meteorology
h Carolina th Carolina 27515		Operates Institute for Fisheries Research, Morehead City, North Carolina 28557

Harvard University Cambridge, Massachusetts 02138	
University of Hawaii Honolulu, Hawaii 96822	MS in Oceanography and Zoology; PhD in Marine Zoology. MS in Ocean Engineerin
Humboldt State College Arcata, California 95521	BS & MS in Fisherie BS in Oceanography
University of Houston Houston, Texas 77004	
University of Illinois Urbana, Illinois 61803	
Johns Hopkins University Baltimore, Maryland 21218	MA & PhD in Oceanography
Lehigh University Bethlehem, Pennsylvania 18015	
Long Island University Brookville, New York 11548	MS in Marine Scienc

setts		Students qualify in classical sciences with supplemental work in oceanography
i 822	MS in Oceanography and Zoology; PhD in Marine Zoology. MS in Ocean Engineering	MS & PhD in botany geological sciences and chemistry. Operates Hawaii Marine Laboratory, Coconut Island, Kaneohe 96744
ege 95521	BS & MS in Fisheries BS in Oceanography	BA & MA in biology, BA in botany and zoology. Operates Marine Sciences Laboratory, Trinidad, California 95570
on 4		BS & MS in geology with supplemental marine science courses offered
ois 803		Program in marine geology with MS and PhD in Geology
rsity 21218	MA & PhD in Oceanography	Operates Chesapeake Bay Institute, Baltimore,Md.
nia 18015		MS & PhD in geology, biology, chemistry with emphasis on marine sciences. Operates Marine Science Center, Bethlehem, Pa.
ity 11548	MS in Marine Science	

University of Oregon Eugene, Oregon 97403	
Oregon State University Corvallis, Oregon 97331	MS & PhD in Oceanography, Geophysics
University of the Pacific Stockton, California 95204	
Pomona College San Marcos, California 91703	
University of Puerto Rico Mayaguez, P. R. 00708	
University of Rhode Island Kingston, Rhode Island	MS & PhD in Oceanography (Physical, Chemical, Geological and Biological)
San Jose State College San Jose, California 95114	BS with option in Oceanography; MS in Geological, Chemical or Biological Oceanography
Scripps Institutions of Oceanography University of California La Jolla, California 92038	PhD in Oceanography and Marine Biology

gon 403		Operates Institute of Marine Biology, Charleston, Oregon 97420
ersity 97331	MS & PhD in Oceanography, Geophysics	Operates Marine Science Center, Newport, Oregon 97365
Pacific nia 95204		Study in summer session. Operates Pacific Marine Station, Dillon Beach, California 94929
rnia 91703		Summer marine course through California Institute of Technology (Kerchoff Marine Laboratory)
rto Rico 0708		MS in Biology with courses in marine sciences
le Island sland	MS & PhD in Oceanography (Physical, Chemical, Geological and Biological)	Operates Narragansett Marine Laboratory. Has two year curriculum in commercial fisheries.
lege nia 95114	BS with option in Oceanography; MS in Geological, Chemical or Biological Oceanography	MS in geophysics and geochemistry
ns of fornia ia 92038	PhD in Oceanography and Marine Biology	MS and PhD in earth with specialization in marine problems

Seattle Pacific College Seattle, Washington		Summer m offered on Whidb
Southeastern Massachusetts Technical Institute New Bedford, Massachusetts		Training technici
University of Southern California Los Angeles, California 90007		MS & PhD speciali ography biology. logical tory, Fi Santa Ca
State University of New York Maritime College New York, New York 10465	BS in Meteorology and Oceanography	
Stanford University Stanford, California 94305	MS & PhD in Marine Biology	Operates Station, Californ
Suffolk County Community College Selden, New York 11784	Associate in Applied Science Degree (for technicians)	
Texas A & M University College Station, Texas 77843	MS & PhD in Biological, Chemical, Geological, Meteorological, and and Physical Oceanography	Operates Marine L Galvesto
Graduate School U.S. Department of Agriculture Washington, D. C.		Certifie Accompli ography

ege		Summer marine courses offered at field station on Whidbey Island
usetts te usetts		Training for ocean technicians
rn California nia 90007		MS & PhD in biology with specialization in oceanography and marine biology. Marine Biological Research Laboratory, Fisherman's Cove, Santa Catalina, Calif.
New York 0465	BS in Meteorology and Oceanography	
94305	MS & PhD in Marine Biology	Operates Hopkins Marine Station, Pacific Grove, California 93950
nity College 34	Associate in Applied Science Degree (for technicians)	
ty as 77843	MS & PhD in Biological, Chemical, Geological, Meteorological, and and Physical Oceanography	Operates Texas A & M Marine Laboratory, Galveston, Texas 77550
Agriculture		Certified Statement of Accomplishment in Oceanography (not accredited)

U.S. Naval Postgraduate School Monterey, California 93940	BS in Environmental Science, MS in Oceanography
Virginia Institute of Marine Sciences Gloucester Point, Virginia 23062	MA & PhD in Marine Science (College of William & Mary) PhD in Marine Science (University of Virginia)
University of Washington Department of Oceanography College of Fisheries Seattle, Washington 98105	BA, BS, MS & PhD in Oceanography BS, MS & PhD in Fisheries
University of Wisconsin Madison, Wisconsin 53706	PhD in Oceanography and Limnology
Yale University New Haven, Connecticut 06520	

uate School a 93940	BS in Environmental Science, MS in Oceanography	BS, MS, PhD in Meteorology
of Marine irginia 23062	MA & PhD in Marine Science (College of William & Mary) PhD in Marine Science (University of Virginia)	Majors in biology, general oceanography, and fishery biology
ngton ography s 98105	BA, BS, MS & PhD in Oceanography BS, MS & PhD in Fisheries	Research on marine bacteria algae, etc. in other departments. Operates Friday Harbor Laboratories
nsin 53706	PhD in Oceanography and Limnology	Oceanography minor for PhD in other fields: Zoology, Meteorology, Geology, Botany
cut 06520		Operates Bingham Oceanography Laboratory